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	Application No.	Applicant(s)	
Notice of Allowability	09/915,971	LUKINDO, ANTHONY	
	Examiner	Art Unit	
	Edward Raymond	2857	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to *After-Final Amendment filed 6/21/05*.

2. ☒ The allowed claim(s) is/are *1-30*.

3. ☒ The drawings filed on *26 July 2001* are accepted by the Examiner.

4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

    a) ☐ All   b) ☐ Some*   c) ☐ None   of the:

        1. ☐ Certified copies of the priority documents have been received.

        2. ☐ Certified copies of the priority documents have been received in Application No. _____ .

        3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

    * Certified copies not received: _____ .

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.

6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.

    (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached

        1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.

    (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of

    Paper No./Mail Date _____.

    Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)

2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)

3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____

4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material

5. ☐ Notice of Informal Patent Application (PTO-152)

6. ☒ Interview Summary (PTO-413), Paper No./Mail Date *20050713* .

7. ☒ Examiner's Amendment/Comment

8. ☒ Examiner's Statement of Reasons for Allowance

9. ☐ Other _____ .

DETAILED ACTION

EXAMINER'S AMENDMENT

1.   An examiner's amendment to the record appears below. Should the changes

and/or additions be unacceptable to applicant, an amendment may be filed as provided

by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be

submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview

with Michael Cammarata on July 13, 2005.

The application has been amended as follows:

Replace the text of the following claims with the respective text:

"1. (Currently Amended)   A method of managing manufacturing test files among

a plurality of test stations for testing products, wherein at least one of the test stations,

products, support files supporting the test file, or test station configurations is different

from another respective one of the test stations, products, support files supporting the

test file, or test station configurations, the method comprising:

obtaining a test file having a test file name;

assigning a unique identifier to the test file;

associating file transfer enforcement criteria with the test file;

storing the test file, test file name, the unique identifier and the file transfer

enforcement

criteria; and

permitting/blocking distribution of the test file to the test stations

according to the file transfer enforcement criteria to ensure compatibility.

2. (Currently Amended)   The method of claim 1 wherein the file transfer enforcement criteria includes a test station identifier criterion.

3. (Currently Amended)   The method of claim 2 further comprising comparing a test station identifier associated with the test station to the test station identifier criterion, said distributing being permitted when the test station identifier matches the test station identifier criterion.

4. (Currently Amended)   The method of claim 1 wherein the file transfer enforcement criteria includes a product identifier criterion.

5. (Currently Amended)   The method of claim 4 further comprising comparing a product identifier associated with the test station to the product identifier criterion, said distributing being permitted when the product identifier matches the product identifier criterion.

6. (Currently Amended)   The method of claim 1 wherein the file transfer enforcement criteria includes a support file criterion.

7. (Currently Amended)   The method of claim 6 further comprising locating support test files associated with the test file in response to the support file criterion and distributing the support test files to the test station.

8. (Currently Amended)   The method of claim 1 wherein the file transfer enforcement criteria includes a test station configuration file defining a configuration of the test station.

9. (Currently Amended) The   method   of   claim   8   wherein   said permitting/blocking distribution includes:

accessing the test station configuration file;

determining from the test file configuration file if the test station is configured to test a product; and

providing the test file to the test station if the test station is configured to test the product.

10. (Original)   The method of claim 9 wherein the test station configuration file includes hardware components associated with the test station, the hardware components associated with the test station including test equipment.

11. (Currently Amended) The method of claim 1 wherein said permitting/blocking distribution of the test file occurs periodically at a predetermined interval.

12. (Currently Amended) The method of claim 1 wherein said permitting/blocking distribution of the test file occurs upon an operator accessing the test station.

13. (Currently Amended) The method of claim 1 wherein said permitting/blocking distribution of the test file occurs upon said storing.

14. (Currently Amended) The method of claim 1 further comprising performing an audit of the test station, said performing an audit including:

obtaining a reported file identifier from the test station;

comparing the reported file identifier to the unique identifier;

classifying the test file as illegal if the reported file identifier and the unique identifier do not match; and

deleting illegal files from the test station.

15. (Original)   The method of claim 1 wherein the product is an optical communications network component.

16. (Currently Amended) A system for managing manufacturing test files among a plurality of test stations for testing products, wherein at least one of the test stations, products, support files supporting the test file, or test station configurations is different from another respective one of the test stations, products, support files supporting the test file, or test station configurations, the system comprising:

a plurality of test stations;

a network coupled to said test stations;

an administrative system coupled to said network;

a database coupled to said network; and

a file server coupled to said network, said file server storing a test file, the test file having a unique identifier and file transfer enforcement criteria associated therewith;

said test stations conditionally receiving the test file according to the file transfer enforcement criteria to ensure compatibility.

17. (Currently Amended) The system of claim 16 wherein the file transfer enforcement criteria includes an test station identifier criterion.

18. (Currently Amended) The system of claim 17 wherein said test station conditionally receives the test file from said file server when a test station identifier associated with said test station matches the test station identifier criterion.

19. (Currently Amended) The system of claim 16 wherein the file transfer enforcement criteria includes an product identifier criterion.

20. (Currently Amended) The system of claim 19 wherein said test station conditionally receives the test file from said file server when a product identifier associated with said test station matches the product identifier criterion.

21. (Currently Amended) The system of claim 16 wherein the file transfer enforcement criteria includes a support file criterion.

22. (Currently Amended) The system of claim 21 wherein said test station conditionally receives support test files from said file server in response to the support file criterion.

23. (Currently Amended) The system of claim 16 wherein the file transfer enforcement criteria includes a test station configuration file defining a configuration of said test station.

24. (Original)   The system of claim 23 wherein said administrative system:

accesses the test station configuration file;

determines from the test file configuration file if said test station is configured to test a product; and

provides the test file to said test station if the test station is configured to test the product.

25. (Original)   The system of claim 24 wherein the test station configuration file includes hardware components associated with said test station, said hardware components associated with said test station including test equipment.

26. (Currently Amended) The system of claim 16 wherein said test station periodically, conditionally receives test files at a predetermined interval.

27. (Previously Presented)   The system of claim 16 wherein said test station conditionally receives test files upon an operator accessing said test station.

28. (Previously Presented)   The system of claim 16 wherein said test station conditionally receives test files upon storing of the test file in said database.

29. (Previously Presented)   The system of claim 16 wherein said administrative system performs an audit of said test station, the audit including:

obtaining a reported file identifier from said test station;

comparing the reported file identifier to the unique identifier;

classifying the test file as illegal if the reported file identifier and the unique identifier do not match; and

initiating deletion of illegal files from said test station.

30. (Original)   The system of claim 16 wherein the product is an optical communications network component."

Allowable Subject Matter

2.   **Claims 1-30** are allowed.

3.   The following is an examiner's statement of reasons for allowance: Umezu et al. teach a testing system for performing an operation of an application which controls testing equipment for testing a device under test and method for controlling the same. The prior art teaches a communication bus for sending test parameters to devices of the same type. The prior art of record does not teach a method of blocking distribution of the test file to test stations according to the file transfer enforcement criteria to ensure compatibility.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Contact Information

4.   Any inquiry concerning this communication or earlier communications from the examiner should be directed to Edward Raymond whose telephone number is 571-272-2221. The examiner can normally be reached on Monday through alternating Friday between 8:00 AM and 5:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Marc Hoff can be reached on 571-272-2216. The fax phone numbers for the organization where this application or proceeding is assigned are 571-273-2221 for regular communications and 571-272-1562 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-1782.

July 13, 2005
Edward Raymond
Patent Examiner
Art Unit 2857